# APPENDIX D

# SPECIES LISTED OR PROPOSED FOR LISTING UNDER THE ENDANGERED SPECIES ACT



# United States Department of the Interior

# FISH AND WILDLIFE SERVICE 911 NE. llth Avenue Portland, Oregon 97232-4181

February 25, 2003

# IN REPLY REFER TO:

Joyce Casey U.S. Forest Service SEIS for Aquatic Conservation Strategy P.O. Box 2965 Portland, Oregon 97208

Dear Ms. Casey:

This responds to your letter dated January 24, 2003, requesting a list of endangered, threatened, proposed, and candidate species under the jurisdiction of the Fish and Wildlife Service that should be considered in relation to the Forest Service's proposed amendment to the 1994 Record of Decision for the Northwest Forest Plan as it pertains to the Aquatic Conservation Strategy. Enclosed is the list you requested including any relevant designated and proposed critical habitat. This list was prepared in accordance with section 7(c) of the Endangered Species Act. If you have any questions regarding this list or your responsibilities under the Act, please contact Daniel Brown of this office at (503) 231-6281.

Sincerely,

Cynthia U. Berry

Assistant Regional Director-Ecological Services

Enclosure

# FEDERALLY ENDANGERED, THREATENED, PROPOSED, AND CANDIDATE SPECIES, AND CRITICAL HABITAT KNOWN TO OCCUR WITHIN THE NORTHWEST FOREST PLAN AREA

	SPECIES	COMMON NAME S	TATUS
Plants			
	Arabis macdonaldiana	McDonald's rock-cress	E
	Arenaria paludicola	marsh sandwort	E
	Artemesia campestris ssp. borealis v. wormskioldii	Northern wormwood	C
	Astragalus applegatei	Applegate's milkvetch	E
	Calochortus persistens	Siskiyou mariposa lily	C
	Castilleja levisecta	golden paintbrush	T
	Chorizanthe howelii	Howell's spineflower	E
	Eriogonum kelloggii	Red Mountain buckwheat	C
	Erysimum menziesii	Menzies' wallflower	Е
	Fritillaria gentneri	Gentner's mission-bells	Е
	Hackelia venusta	showy stickseed	Е
	Howellia aquatilis	water howellia	T
	Lasthenia burkei	Burke's goldfields	E
	Lasthenia conjugens	Contra Costa goldfields	E,PCH
	Layia carnosa	beach layia	E
	Limnanthes floccosa ssp. grandiflora	large-flowered meadowfoam	Е
	Lomatium bradshawii	Bradshaw's desert-parsley	E
	Lomatium cookii	Cook's lomatium	E
	Lupinus sulphureus var. kincaidii	Willamette Valley lupine (Kincaid's)	T
	Orcutia tenuis	slender Orcutt grass	T,PCH
	Phlox hirsuta	Yreka phlox	E
	Sedum eastwoodiae	Red Mountain stonecrop	C
	Sidalcea nelsoniana	Nelson's checkermallow	T
	Sidalcea oregana var. calva	Wenatchee Mountains checkermallov	v E,CH
	Spiranthes diluvialis	Ute ladies'-tresses	Ť
	Thlaspi californicum	Kneeland penny-cress	E,CH
	Trifolium amoenum	showy Indian clover	É
Inverte	hrates		
111 / 61 66	Branchinecta lynchi	vernal pool fairy shrimp	T,PCH
	Desmocerus californicus dimorphus	Valley elderberry longhorn beetle	T
	Euphydrkykas editha taylori	Whulge checkerspot butterfly	Č
	Icaricia icarioides fenderi	Fender's blue butterfly	Ē
	Lycaeides argyrognomon lotis	lotis blue butterfly	E,PCH
	Pacifiastacus fortis	Shasta crayfish = placid	E
	Polites mardon	Mardon skipper	C
	Speyeria zerene behrensii	Behren's silverspot butterfly	Ē
	Speyeria zerene hippolyta	Oregon silverspot butterfly	T,CH
	Syncaris pacifica	California freshwater shrimp	E
Fish			
1,1211	Chasmistes brevirostris	shortnose sucker	E,PCH
	Deltistes luxatus	Lost River sucker	E,PCH
	Eucyclogobius newberryi	tidewater gobi	E,r CH
	Hypomesus transpacificus	delta smelt	T,CH
	Oregonichthys crameri	Oregon chub	E E
	Pogonichthys macrolepidotus	Sacramento splittail	T E
	Salvelinus confluentus (coterm USA)	bull trout	T,PCH
	Salvelinus malma	Dolly Varden (Similarity of Appearan	,
	Saiveimus maima	Dony varuen (Similarity of Appearar	100)

	SPECIES	COMMON NAME	<b>STATUS</b>
Amph	nibians		T. C.I.
	Rana aurora draytonii	California red-legged frog	Т,СН
	Rana pretiosa	Oregon spotted frog	С
Birds			
	Brachyramphus marmoratus marmoratus	marbled murrelet	T,CH
	Charadrius alexandrinus nivosus	western snowy plover (coastal pop)	T,CH
	Coccyzus americanus occidentalis	western yellow-billed cuckoo	C
	Eremophila alpestris strigata	streaked horned lark	C
	Haliaeetus leucocephalus	bald eagle	T
	Pelecanus occidentalis californicus	California brown pelican	E
	Phoebastris albtrus	short-tailed albatross	E
	Strix occidentalis caurina	northern spotted owl	Т,СН
Mamı	mals		
	Aplodontia rufa nigra	Point Arena mountain beaver	E
	Canis lupus	gray wolf	E
	Lynx canadensis	Canada lynx	T
	Odocoileus virginianus leucurus	Columbian white-tailed deer	E
	Thomomys mazama	Mazama pocket gopher	C
	Ursus arctos horribilis	grizzly bear	T

KEY
E - Endangered
T - Threatened

P - Proposed C - Candidate CH - Critical Habitat

PCH - Proposed Critical Habitat

UNITED STATES DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration NATIONAL MARINE FISHERIES SERVICE 525 NE Oregon Street PORTLAND, OREGON 97232-2737

February 25, 2003

Refer to: OHB2003-0022-SL

Joyce E. Casey SEIS for Aquatic Conservation Strategy P.O. Box 2965 Portland, OR 97208

Re: Species List Request for the Northwest Forest Plan's Supplemental Environmental Impact Statement; Western Oregon, Washington, and Northern California

Dear Ms. Casey:

The National Marine Fisheries Service (NOAA Fisheries) received your letter requesting a list of threatened and endangered species for the proposed action located in western Oregon, Washington, and northern California, on February 3, 2003.

We have enclosed a list of Pacific salmon (i.e., salmon and steelhead) occurring within the Northwest Forest Plan (NFP) area under NOAA Fisheries' jurisdiction that are listed as endangered or threatened under the Endangered Species Act (ESA) (Enclosure 1). As per your request, candidate species were also included. No Pacific salmon species are currently proposed for listing under the ESA by NOAA Fisheries. Please contact the U.S. Fish and Wildlife Service regarding the presence of species falling under its jurisdiction.

This letter constitutes the required notification of the presence of a Federally-listed endangered or threatened species or critical habitat under NOAA Fisheries' jurisdiction in the area that may be affected by the proposed project Appendix A to Part 330, section C.13(5)(I)). Please refer to section 7 of the ESA and its implementing regulations (50 CFR Part 402) for information on the consultation process. Additional information on listed species' distribution, copies of Federal Register documents designating listed species status, and links to various ESA consultation policies and tools may be found on our web site at: www.nwr.noaa.gov.

In addition, the Pacific Fisheries Management Council, which was established under the Magnuson-Stevens Fishery Conservation and Management Act, has described and identified essential fish habitat (EFH) in each of its fisheries management plans. EFH includes "those waters and substrates necessary to fish for spawning, breeding, feeding, or growth to maturity."

Additional information on designated EFH within the Pacific Northwest, and links to various EFH consultation policies and tools may be found on our web site at:

http://www.nwr.noaa.gov/lhabcon/habweb/efh/msa.htm.

Please direct any questions regarding this letter and anticipated consultation to Steven Morris of NOAA Fisheries at 503.808.2176.

Sincerely,

Michael P. Tehan

Chief, Oregon Habitat Branch Habitat Conservation Division

Enclosure (1)

Endangered, Threatened and Candidate Pacific Salmon under NOAA Fisheries' Jurisdiction in the Northwest Forest Plan areas of Washington, Oregon, and California

# Enclosure 1. Endangered, Threatened and Candidate Pacific Salmon under NOAA Fisheries' Jurisdiction in the Northwest Forest Plan areas of Washington, Oregon, and California

Evolutionarily	Final Rule	Critical Habitat	Protective
Significant Unit	E = Endangered,	(Final Rule)	Regulations
	T = Threatened,		(Final Rule)
	C = Candidate		

# Chinook Salmon

Puget Sound		l /-	
	T: March 24, 1999	N/A	July 10, 2000
Chinook Salmon	64 FR 14308		65 FR 42422
Lower Columbia	T: March 24, 1999	N/A	July 10, 2000
River Chinook	64 FR 14308		65 FR 42422
Salmon			
Snake River Fall	T: April 22, 1992	December 28, 1993	April 22, 1992
Chinook Salmon	57 FR 14653	58 FR 68543	57 FR 14653
Snake River	T: April 22, 1992	October 25, 1999	April 22, 1992
Spring/Summer	57 FR 14653	64 FR 57399	57 FR 13653
Chinook Salmon			
Upper Columbia	E: March 24, 1999	N/A	ESA section 9
River Spring	64 FR 14308		applies
Chinook Salmon			
Upper Willamette	T: March 24, 1999	N/A	July 10, 2000
River Chinook	64 FR 14308		65 FR 42422
Salmon			
California Coastal	T: September 16,	N/A	N/A`
Chinook Salmon	1999		
	64 FR 50393		
Sacramento River	E: January 4,	June 16, 1993	ESA section 9
Winter-run Chinook	1994	58 FR 33212	applies
Salmon	59 FR 440		
Central Valley	T: September 16,	N/A	N/A
Spring-run Chinook	1999		
Salmon	64 FR 50393		
Central Valley	C: September 16,	N/A	N/A
Fall-run Chinook	1999		
Salmon	64 FR 50393		
River Spring Chinook Salmon Upper Willamette River Chinook Salmon California Coastal Chinook Salmon  Sacramento River Winter-run Chinook Salmon Central Valley Spring-run Chinook Salmon Central Valley Fall-run Chinook	T: March 24, 1999 64 FR 14308  T: September 16, 1999 64 FR 50393  E: January 4, 1994 59 FR 440  T: September 16, 1999 64 FR 50393  C: September 16, 1999	N/A  June 16, 1993 58 FR 33212  N/A	July 10, 2000 65 FR 42422 N/A` ESA section 9 applies N/A

### Chum Salmon

Hood Canal summer-	T: March 25, 1999	N/A	July 10, 2000
run Chum Salmon	64 FR 14508		65 FR 42422
Columbia River	T: March 25, 1999	N/A	July 10, 2000
Chum Salmon	64 FR 14508		65 FR 42422

# Coho Salmon

Puget Sound/Strait	C: July 25, 1995	N/A	N/A
of Georgia Coho	60 FR 38011		
Salmon			
Lower Columbia	C: July 25, 1995	N/A	N/A
River/SW	60 FR 38011		

Washington Coho Salmon			
Oregon Coast Coho Salmon	T: August 10, 1998 63 FR 42587	N/A	July 10, 2000 65 FR 42422
S. Oregon/Northern California Coasts Coho Salmon	T: May 6, 1997 62 FR 24588	May 5, 1999 64 FR 24049	July 18, 1997 62 FR 38479
Central California Coast Coho Salmon	T: October 31, 1996 61 FR 56138	May 5, 1999 64 FR 24049	October 31, 1996 61 FR 56138

# Sockeye Salmon

Ozette Lake	T: March 25, 1999	N/A	July 10, 2000
Sockeye Salmon	64 FR 14528		65 FR 42422
Snake River	E: November 20,	December 28, 1993	ESA section 9
Sockeye Salmon	1991	58 FR 68543	applies
	56 FR 58619		

# Steelhead

Lower Columbia	T: March 19, 1998	N/A	July 10, 2000
River Steelhead	63 FR 13347		65 FR 42422
Middle Columbia	T: March 25, 1999	N/A	July 10, 2000
River Steelhead	64 FR 14517		65 FR 42422
Snake River Basin	T: August 18, 1997	N/A	July 10, 2000
Steelhead	62 FR 43937		65 FR 42422
Upper Willamette	T: March 25, 1999	N/A	July 10, 2000
River Steelhead	64 FR 14517		65 FR 42422
Northern California Steelhead	T: June 7, 2000 65 FR 36074	N/A	N/A
Central California	T: August 18, 1997	N/A	July 10, 2000
Coast Steelhead	62 FR 43937		65 FR 42422
California Central	T: March 19, 1998	N/A	July 10, 2000
Valley Steelhead	63 FR 13347		65 FR 42422
Oregon Coast Steelhead	C: March 19, 1998 63 FR 13347	N/A	N/A
Upper Columbia River Steelhead	E: August 18, 1997 62 FR 43937	N/A	ESA section 9 applies